AMENDMENTS

AMENDMENTS TO THE CLAIMS

1.   (Previously Presented) A machine-readable project file, encoded in a machine-readable medium, related to a process controllable via a PLC, comprising:

a user program for controlling the process;

a recipe comprising a plurality of input values, each input value from the plurality of input values corresponding to a process variable; and

a structure of a data log file stored separately from the data log file, the structure of the data log file describing a location in the data log file of each of a plurality of identifying stamps, each identifying stamp comprising at least one of a calendar date and a clock time.

2.   (Original) The project file of claim 1, further comprising a structure for the recipe stored separately from the recipe.

3.   (Original) The project file of claim 1, further comprising a support document relating to at least one of the user program, the recipe, and the data log file.

4.   (Original) The project file of claim 1, comprising a support document relating to at least one of the user program, the recipe, and the data log file, wherein the support document comprises images.

5.   (Previously Presented) A method for utilizing a memory cartridge connected to a PLC, the memory cartridge comprising a plurality of memory segments, the method comprising a plurality of activities comprising:

providing the memory cartridge, the memory cartridge housing a memory module; and

providing to the memory cartridge a project file comprising a user program, a recipe comprising a plurality of input values, each input value from the plurality of input values corresponding to a process variable, and a structure of a data log file stored separately from the

Page 2 of 7

data log file, the structure of the data log file describing a location in the data log file of each of a plurality of identifying stamps, each identifying stamp comprising at least one of a calendar date and a clock time.

6.   (Original) The method of claim 5, wherein the project file further comprises a structure of the recipe stored separately from the recipe.

7.   (Original) The method of claim 5, the project file further comprising a support document relating to at least one of the user program, the recipe, and the data log file.

8. - 10. (Cancelled)

11.   (Previously Presented) A method for utilizing a memory cartridge connected to a PLC, the memory cartridge comprising a plurality of memory segments, the method comprising a plurality of activities comprising:

prompting a user, on a user interface device connected to the PLC, to select for storage in the memory cartridge at least one project file element comprising a user program, a recipe comprising a plurality of input values, each input value from the plurality of input values corresponding to a process variable, a structure of the recipe stored separately from the recipe, a structure of a data log file stored separately from the data log file, and documentation relating to the at least one project file element, the structure of the data log file describing a location in the data log file of each of a plurality of identifying stamps, each identifying stamp comprising at least one of a calendar date and a clock time; and

receiving a user input corresponding to a selection of the at least one project file element for storage in the memory cartridge.

12.   (Original) The method of claim 11, further comprising:

responsive to the user input, providing the at least one project file element to the memory cartridge.

13.   (Original) The method of claim 11, further comprising:

responsive to the user input, providing a second project file to the memory cartridge comprising the at least one project file element, differing from a first project file stored on the memory cartridge.

14.   (Previously Presented) A machine-readable medium having stored thereon a plurality of instructions for using and managing a computer-readable project file on a memory cartridge couplable to a PLC, the project file comprising:

a user program for controlling a process;

a recipe comprising a plurality of input values, each input value from the plurality of input values corresponding to a process variable; and

a structure of a data log file stored separately from the data log file, the structure of the data log file comprising an identifying stamp, the identifying stamp comprising at least one of a calendar date and a clock time.

15.   (Original) The machine-readable medium of claim 14, further comprising a structure for the recipe stored separately from the recipe.

16.   (Original) The machine-readable medium of claim 14, further comprising a support document relating to at least one of the user program, the recipe, and the data log file.

17. - 20. (Cancelled)

21.   (New) The method of claim 5, comprising:

prompting a user to select a language to display, on a user interface device connected to the PLC, information relating to the project;

22.   (New) The method of claim 5, comprising:

receiving a user input corresponding to a selected language.

23.   (New) The method of claim 5, comprising:

responsive to a user input, displaying in a selected language, on a user interface device, information relating to the project file.

24.   (New) The method of claim 5, further comprising:

locating, in the memory cartridge, information stored in a default language.

25.   (New) The method of claim 5, further comprising:

locating, in the memory cartridge, information stored in a selected language.

26.   (New) The method of claim 11, comprising:

prompting the user to select a language to display, on the user interface device, information comprising a project file stored in the memory cartridge.

27.   (New) The method of claim 11, comprising:

receiving an additional user input corresponding to a selected language.

28.   (New) The method of claim 11, comprising:

displaying, in a user-selected language, on the user interface device, the at least one project file element.

29.   (New) The method of claim 11, comprising:

locating, in the memory cartridge, the at least one project file element stored in a user-selected language.

30.   (New) The method of claim 11, comprising:

locating, in the memory cartridge, the at least one project file element stored in a default

language; and

translating the at least one project file element to a user-selected language.